

Fig.1

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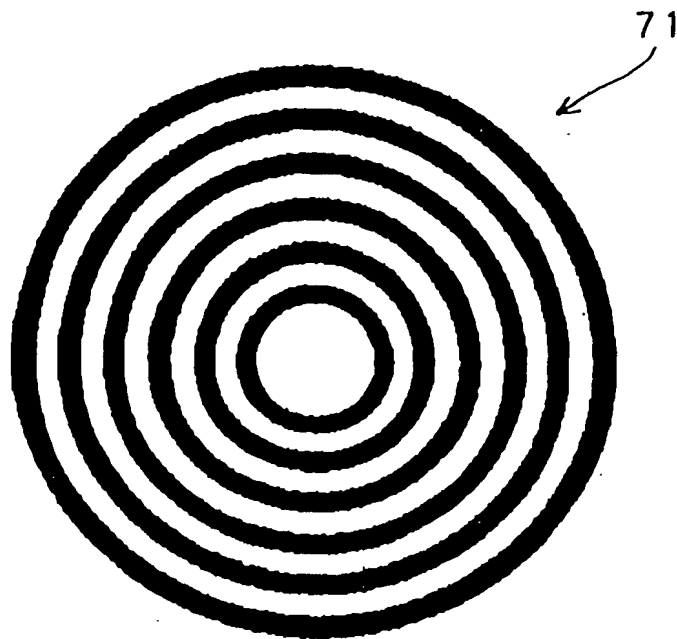


Fig.2

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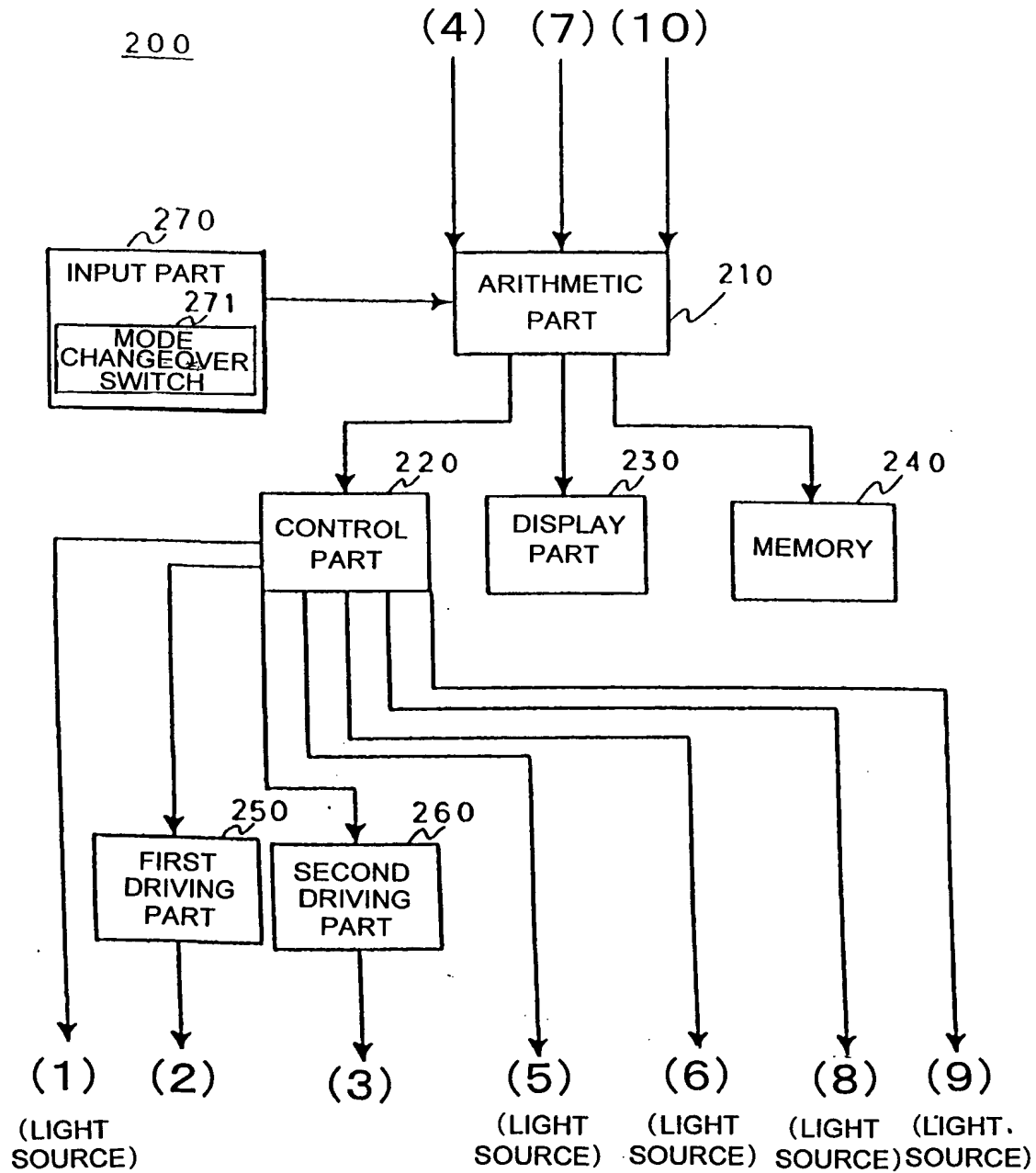


Fig.3

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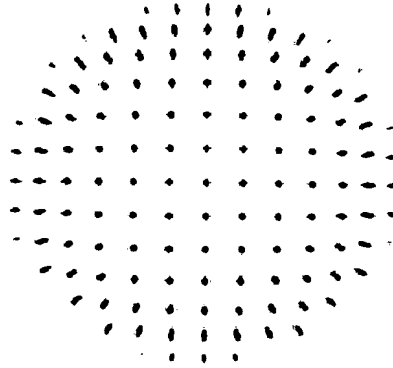
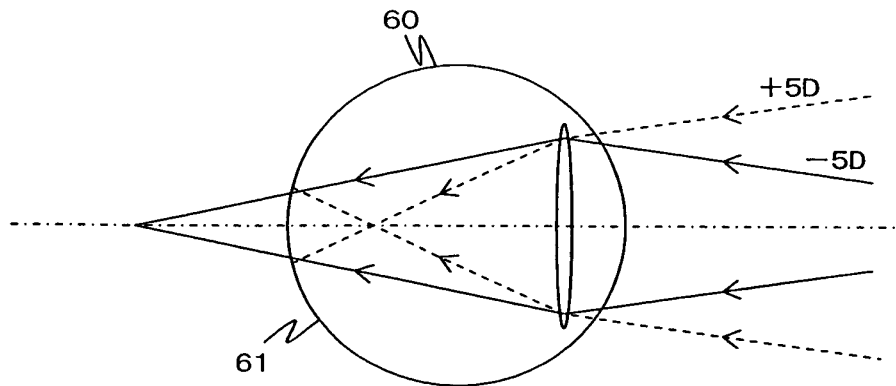


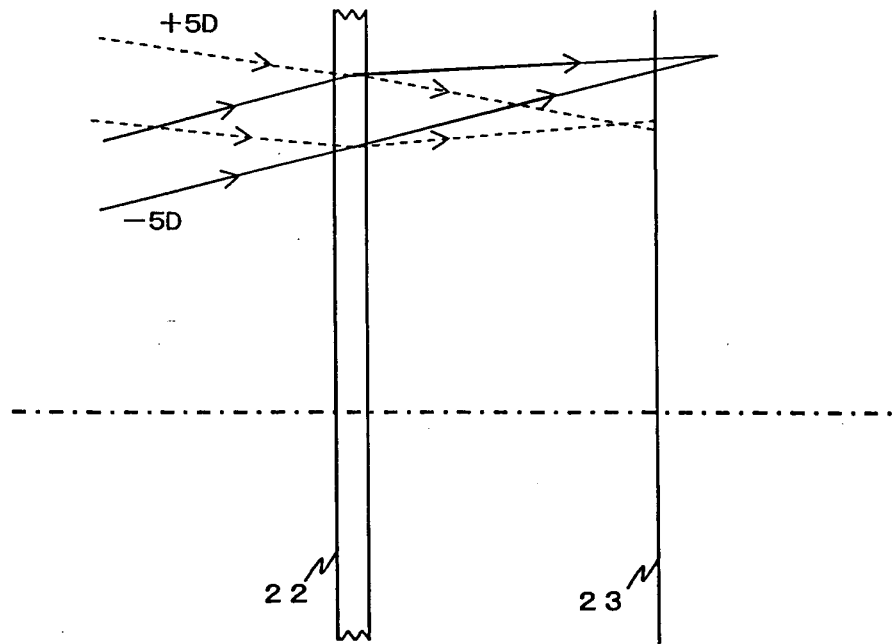
Fig.4

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AT A TIME OF POSITIONAL DEVIATION OF
PROJECTION SIDE

(a)

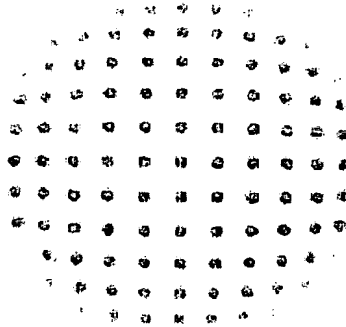


AT A TIME OF POSITIONAL DEVIATION OF
LIGHT RECEIVING SIDE

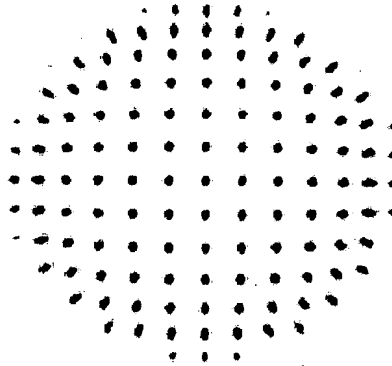
(b)

Fig.5

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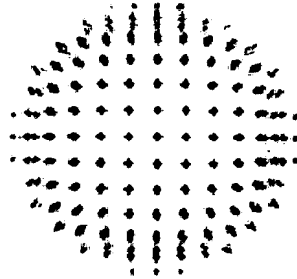
PROJECTION SIDE+ 5 D
(a)



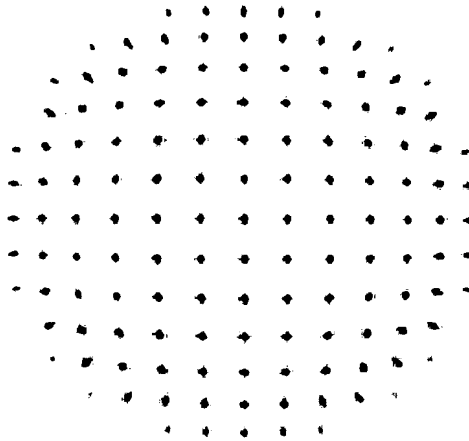
PROJECTION SIDE—5 D
(b)

Fig.6

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LIGHT RECEIVING SIDE + 5 D
(a)



LIGHT RECEIVING SIDE - 5 D
(b)

Fig.7

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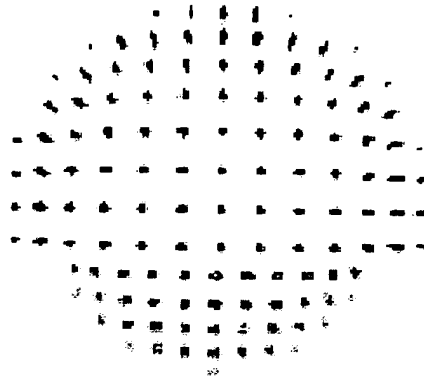


Fig.8

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MANUALLY SET DIOPTER VALUES
(S1 IS A PROJECTION SIDE VALUE,
S2 IS A LIGHT RECEIVING SIDE VALUE)

| CYL: (-) | | | |
|----------|---------|--------|----------|
| R/K | 01 0001 | R 0/ 0 | |
| S | -1.00 | C | A |
| H | 7.70 | V 7.70 | A180 |
| S1 | -1.50 | [] | VD:12.00 |
| S2 | -1.25 | | MM |

Fig.9

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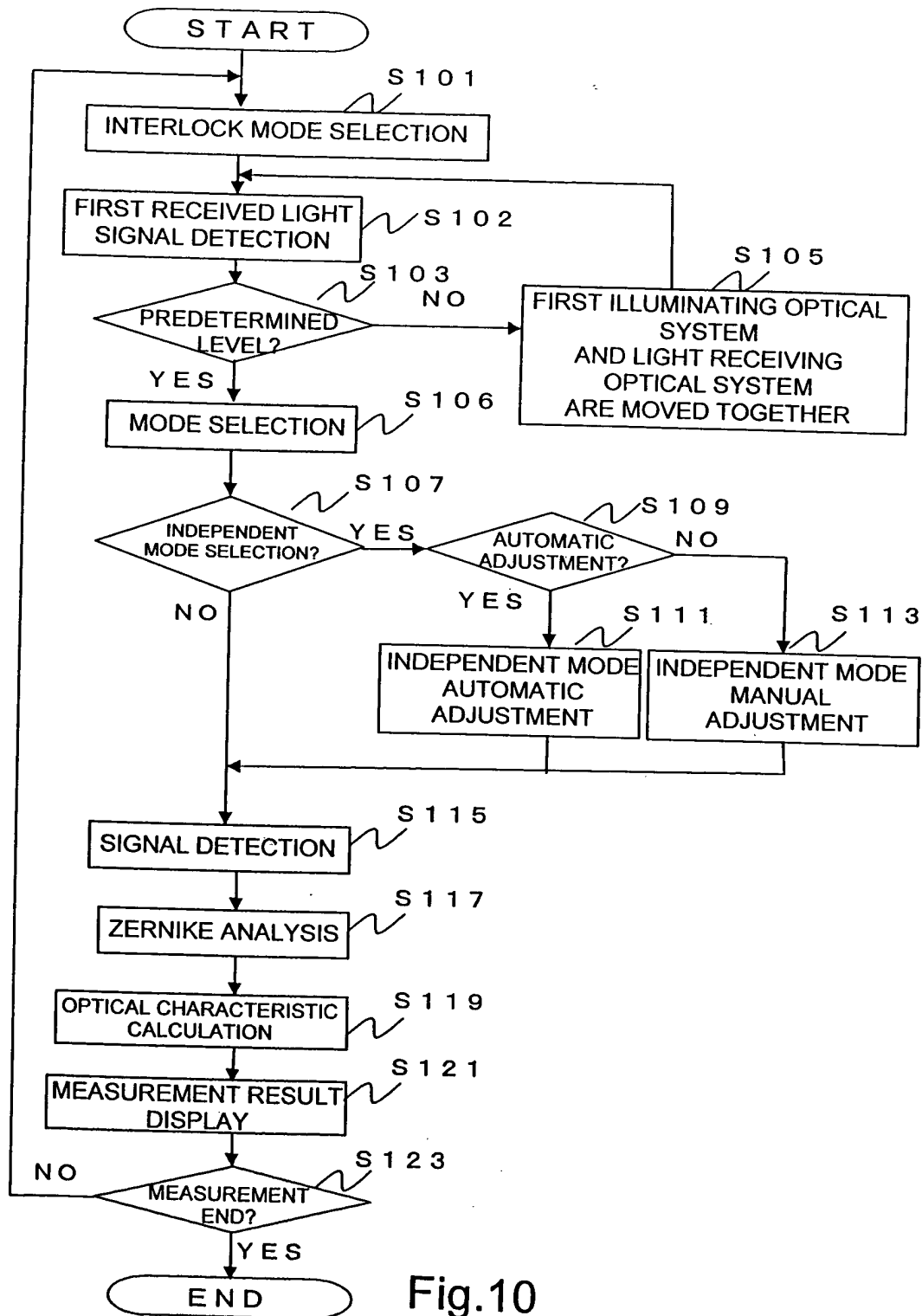


Fig.10

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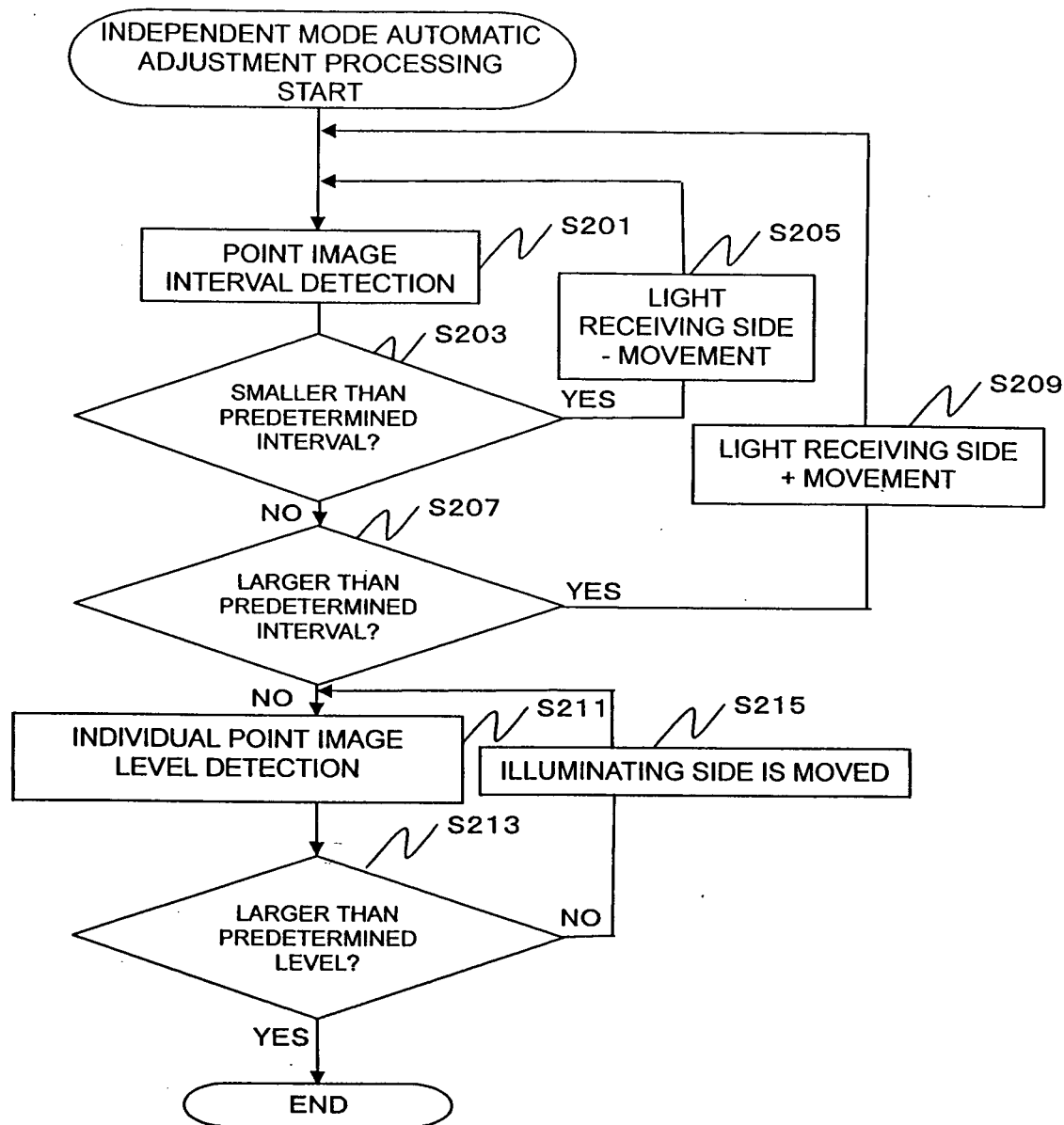


Fig.11

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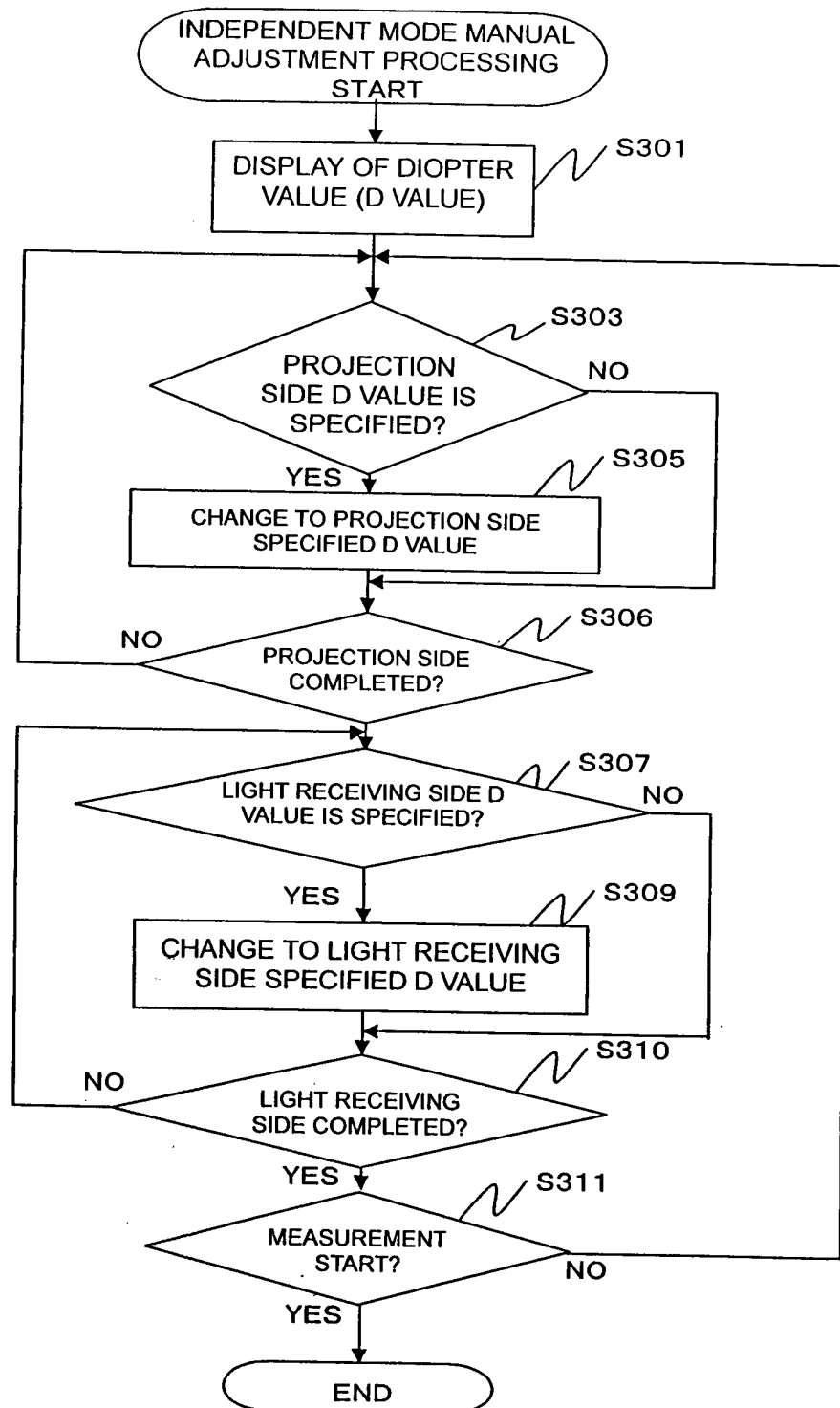


Fig.12

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| i 2j - i | | |
|----------|----|---------------------------------------|
| 0 | 0 | 1 |
| 1 | -1 | $r \sin(t)$ |
| 1 | 1 | $\cos(t) r$ |
| 2 | -2 | $r^2 \sin(2 t)$ |
| 2 | 0 | $2 r^2 - 1$ |
| 2 | 2 | $r^2 \cos(2 t)$ |
| 3 | -3 | $r^3 \sin(3 t)$ |
| 3 | -1 | $(3 r^3 - 2 r) \sin(t)$ |
| 3 | 1 | $(3 r^3 - 2 r) \cos(t)$ |
| 3 | 3 | $r^3 \cos(3 t)$ |
| 4 | -4 | $r^4 \sin(4 t)$ |
| 4 | -2 | $(4 r^4 - 3 r^2) \sin(2 t)$ |
| 4 | 0 | $6 r^4 - 6 r^2 + 1$ |
| 4 | 2 | $(4 r^4 - 3 r^2) \cos(2 t)$ |
| 4 | 4 | $r^4 \cos(4 t)$ |
| 5 | -5 | $r^5 \sin(5 t)$ |
| 5 | -3 | $(5 r^5 - 4 r^3) \sin(3 t)$ |
| 5 | -1 | $(10 r^5 - 12 r^3 + 3 r) \sin(t)$ |
| 5 | 1 | $(10 r^5 - 12 r^3 + 3 r) \cos(t)$ |
| 5 | 3 | $(5 r^5 - 4 r^3) \cos(3 t)$ |
| 5 | 5 | $r^5 \cos(5 t)$ |
| 6 | -6 | $r^6 \sin(6 t)$ |
| 6 | -4 | $(6 r^6 - 5 r^4) \sin(4 t)$ |
| 6 | -2 | $(15 r^6 - 20 r^4 + 6 r^2) \sin(2 t)$ |
| 6 | 0 | $20 r^6 - 30 r^4 + 12 r^2 - 1$ |
| 6 | 2 | $(15 r^6 - 20 r^4 + 6 r^2) \cos(2 t)$ |
| 6 | 4 | $(6 r^6 - 5 r^4) \cos(4 t)$ |
| 6 | 6 | $r^6 \cos(6 t)$ |

Fig.13

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| i | $2j-i$ | |
|-----|--------|--|
| 0 | 0 | 1 |
| 1 | -1 | y |
| 1 | 1 | x |
| 2 | -2 | $2yx$ |
| 2 | 0 | $2x^2 + 2y^2 - 1$ |
| 2 | 2 | $x^2 - y^2$ |
| 3 | -3 | $3yx^2 - y^3$ |
| 3 | -1 | $3yx^2 + 3y^3 - 2y$ |
| 3 | 1 | $3x^3 + 3xy^2 - 2x$ |
| 3 | 3 | $x^3 - 3xy^2$ |
| 4 | -4 | $4yx^3 - 4y^3x$ |
| 4 | -2 | $8yx^3 + 8y^3x - 6yx$ |
| 4 | 0 | $6x^4 + 12x^2y^2 + 6y^4 - 6x^2 - 6y^2 + 1$ |
| 4 | 2 | $4x^4 - 4y^4 - 3x^2 + 3y^2$ |
| 4 | 4 | $x^4 - 6x^2y^2 + y^4$ |
| 5 | -5 | $5yx^4 - 10y^3x^2 + y^5$ |
| 5 | -3 | $15yx^4 + 10y^3x^2 - 5y^5 - 12yx^2 + 4y^3$ |
| 5 | -1 | $10yx^4 + 20y^3x^2 + 10y^5 - 12yx^2 - 12y^3 + 3y$ |
| 5 | 1 | $10x^5 + 20x^3y^2 + 10xy^4 - 12x^3 - 12xy^2 + 3x$ |
| 5 | 3 | $5x^5 - 10x^3y^2 - 15xy^4 - 4x^3 + 12xy^2$ |
| 5 | 5 | $x^5 - 10x^3y^2 + 5xy^4$ |
| 6 | -6 | $6yx^5 - 20y^3x^3 + 6y^5x$ |
| 6 | -4 | $24yx^5 - 24y^5x - 20yx^3 + 20y^3x$ |
| 6 | -2 | $30yx^5 + 60y^3x^3 + 30y^5x - 40yx^3 - 40y^3x + 12yx$ |
| 6 | 0 | $20x^6 + 60x^4y^2 + 60x^2y^4 + 20y^6 - 30x^4 - 60x^2y^2 - 30y^4 + 12x^2 + 12y^2 - 1$ |
| 6 | 2 | $15x^6 + 15x^4y^2 - 15x^2y^4 - 15y^6 - 20x^4 + 20y^4 + 6x^2 - 6y^2$ |
| 6 | 4 | $6x^6 - 30x^4y^2 - 30x^2y^4 + 6y^6 - 5x^4 + 30x^2y^2 - 5y^4$ |
| 6 | 6 | $x^6 - 15x^4y^2 + 15x^2y^4 - y^6$ |

Fig.14

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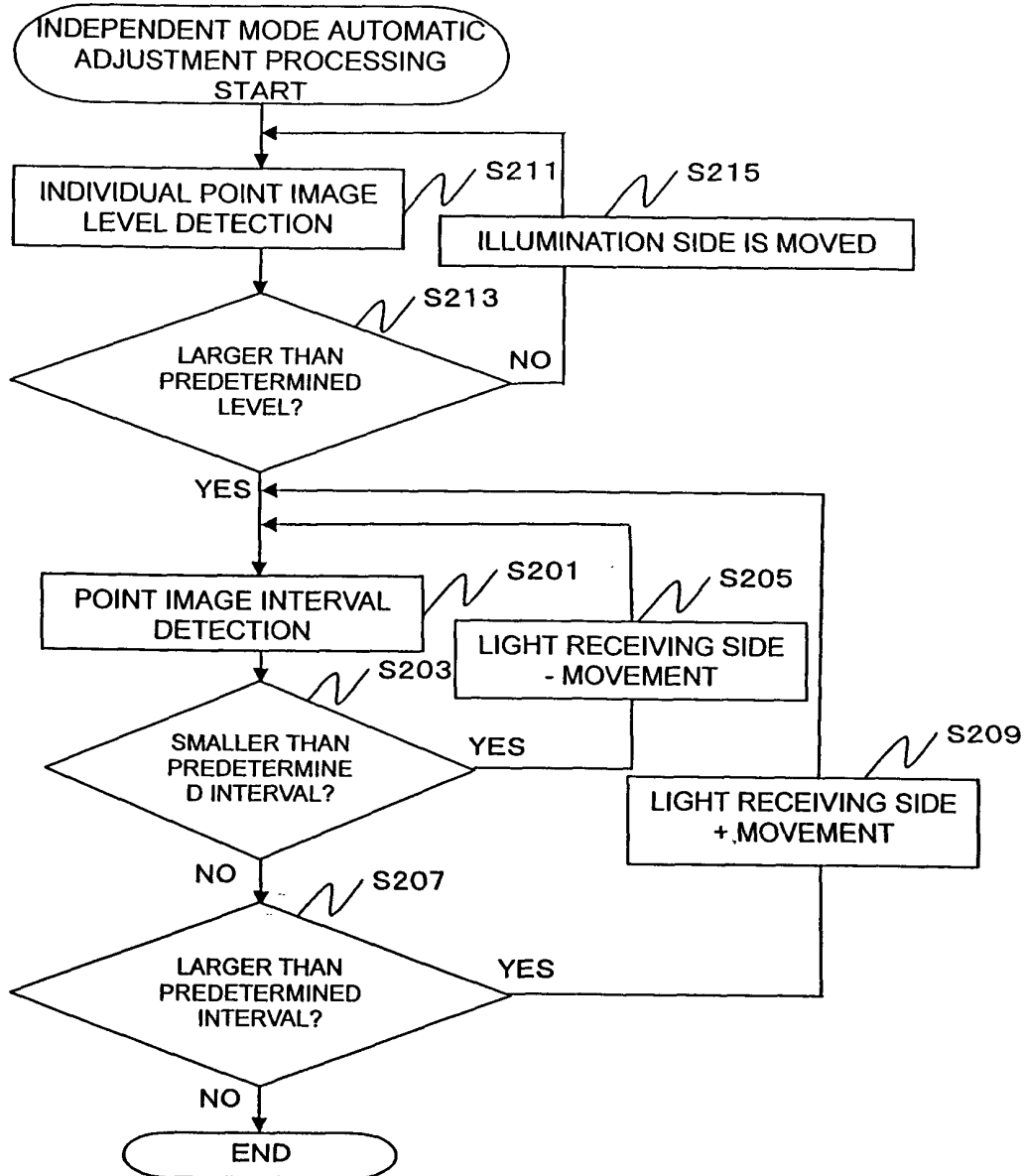


Fig.15

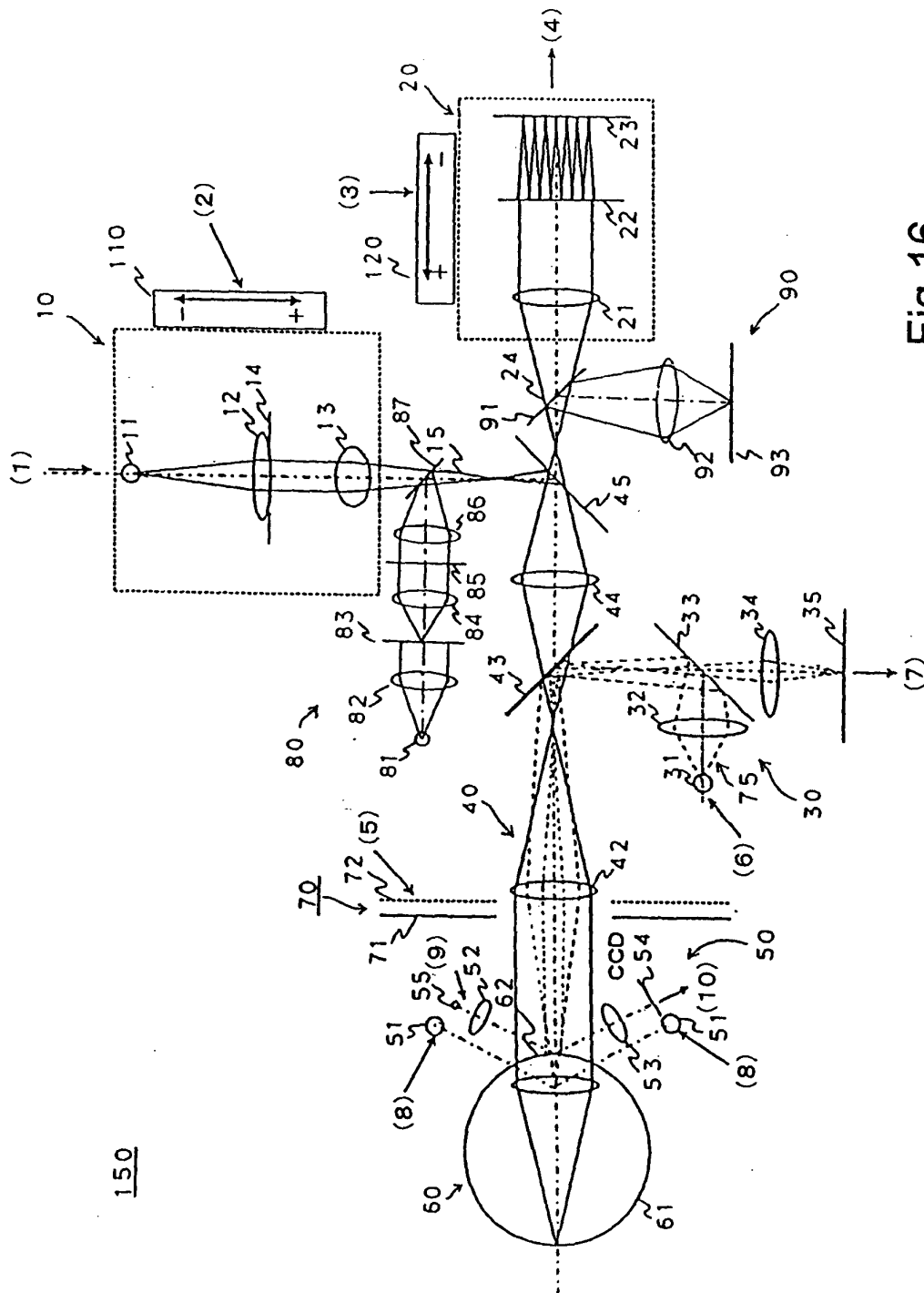


Fig. 16

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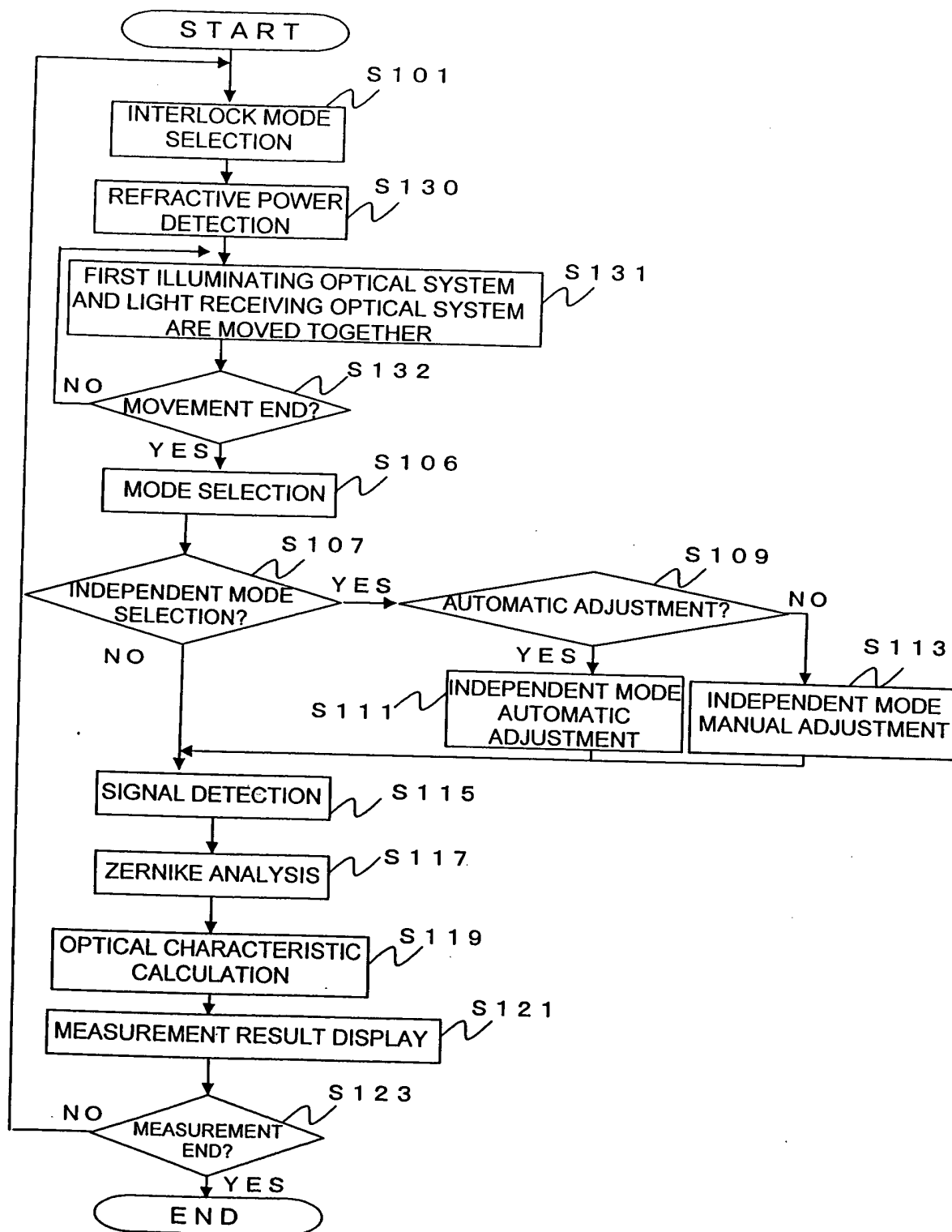
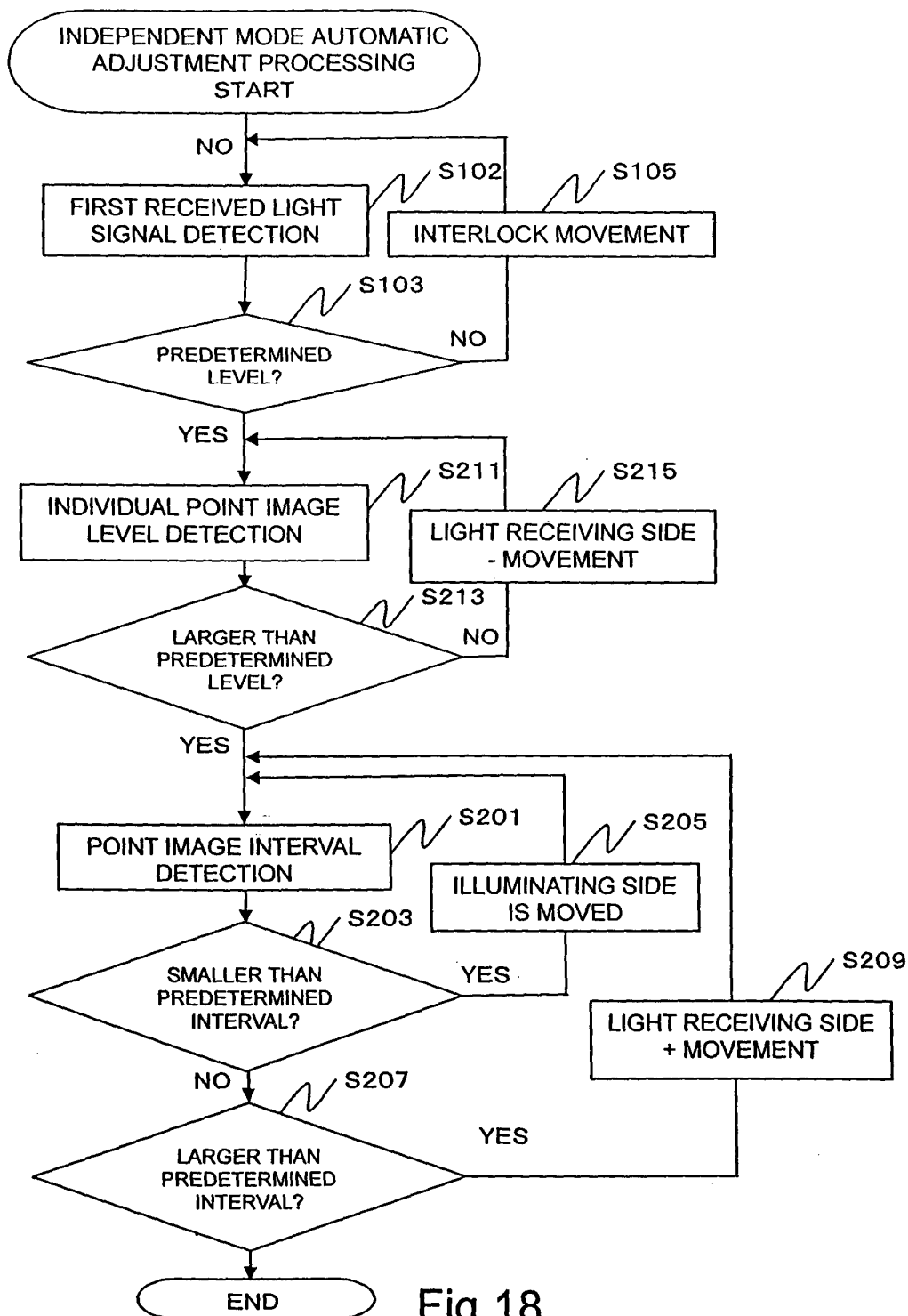


Fig.17

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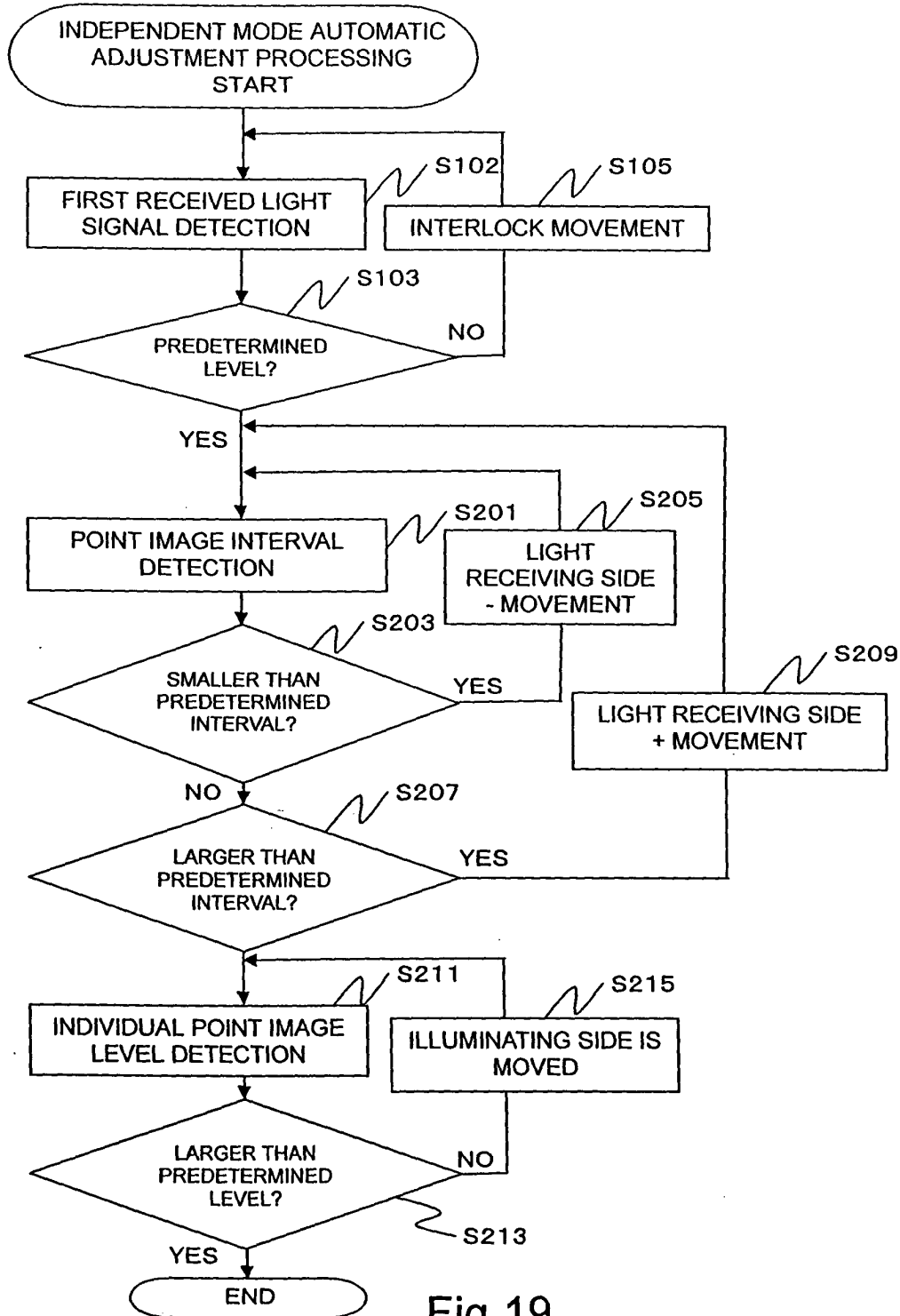


Fig.19

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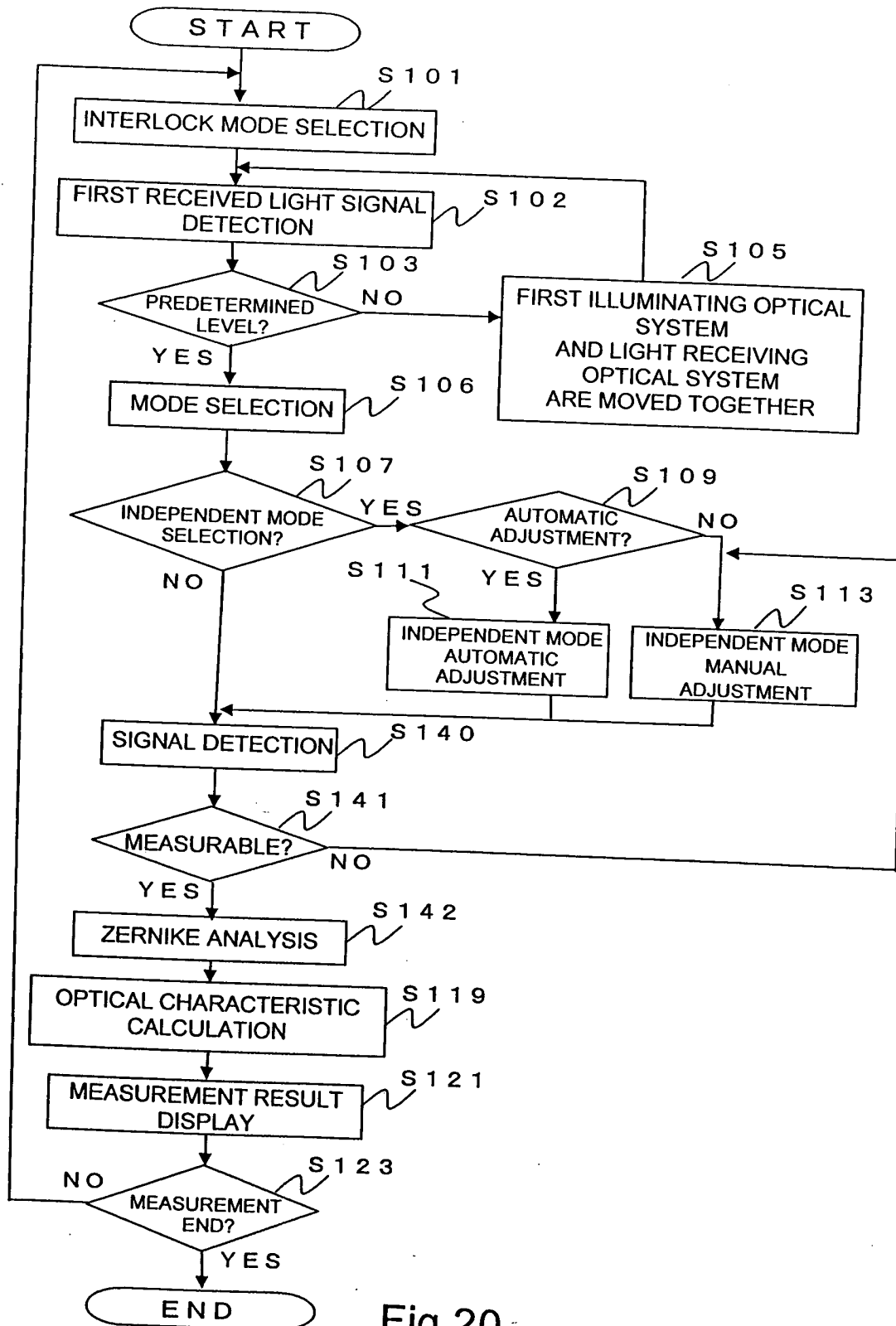
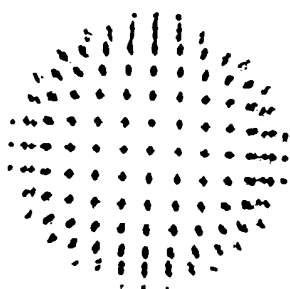
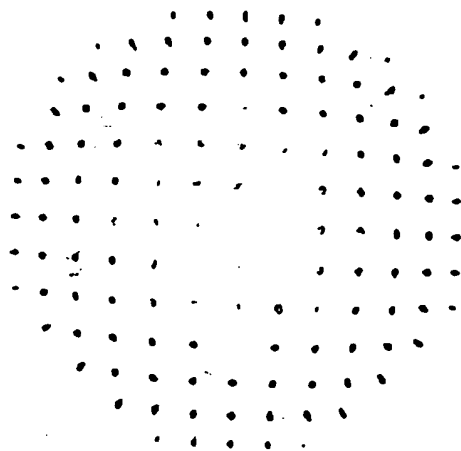


Fig.20

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LIGHT RECEIVING SIDE 0 D
(a)



LIGHT RECEIVING SIDE - 5 D
(b)

Fig.21